# FIG. 1

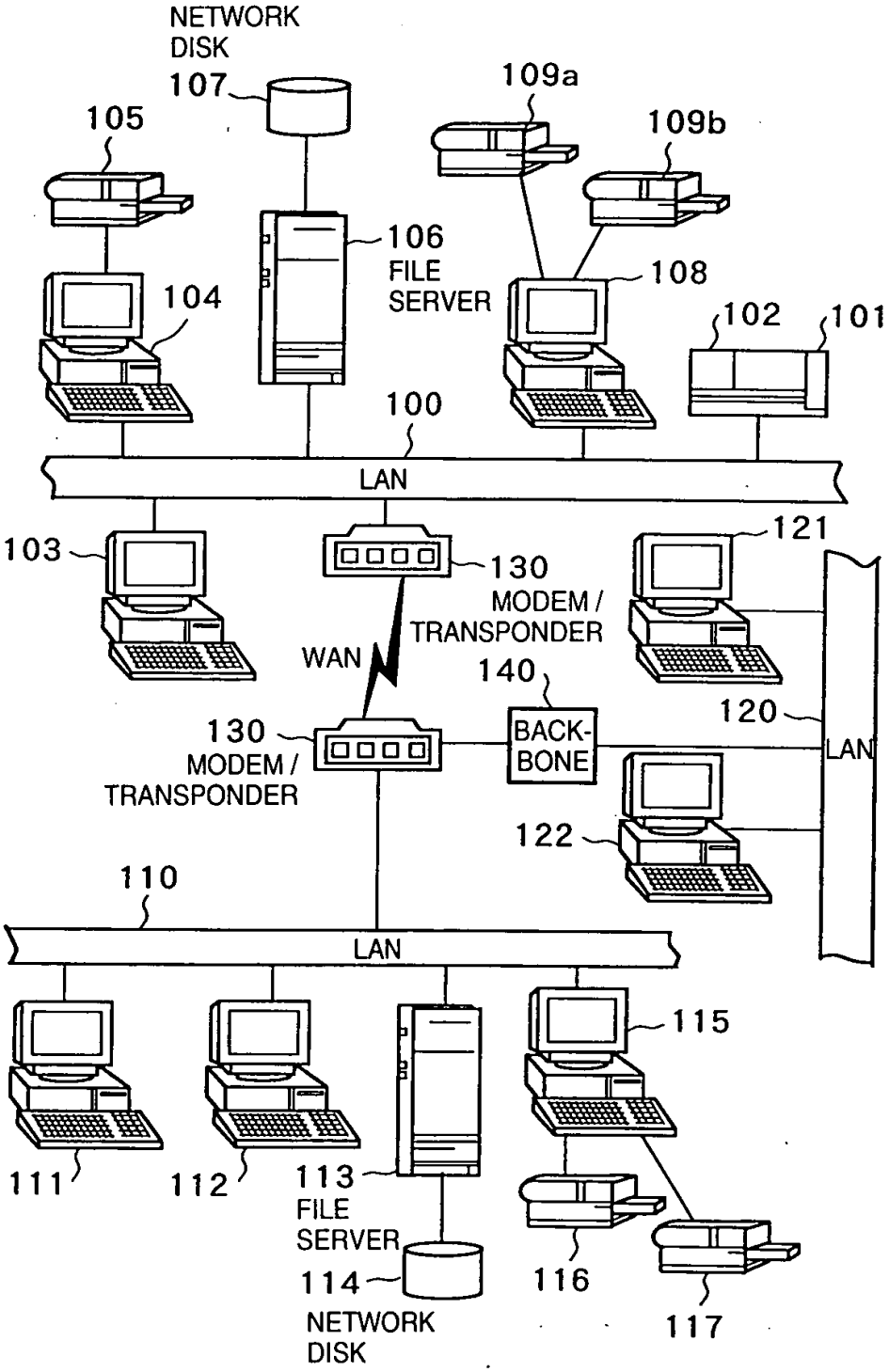


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FIG. 2

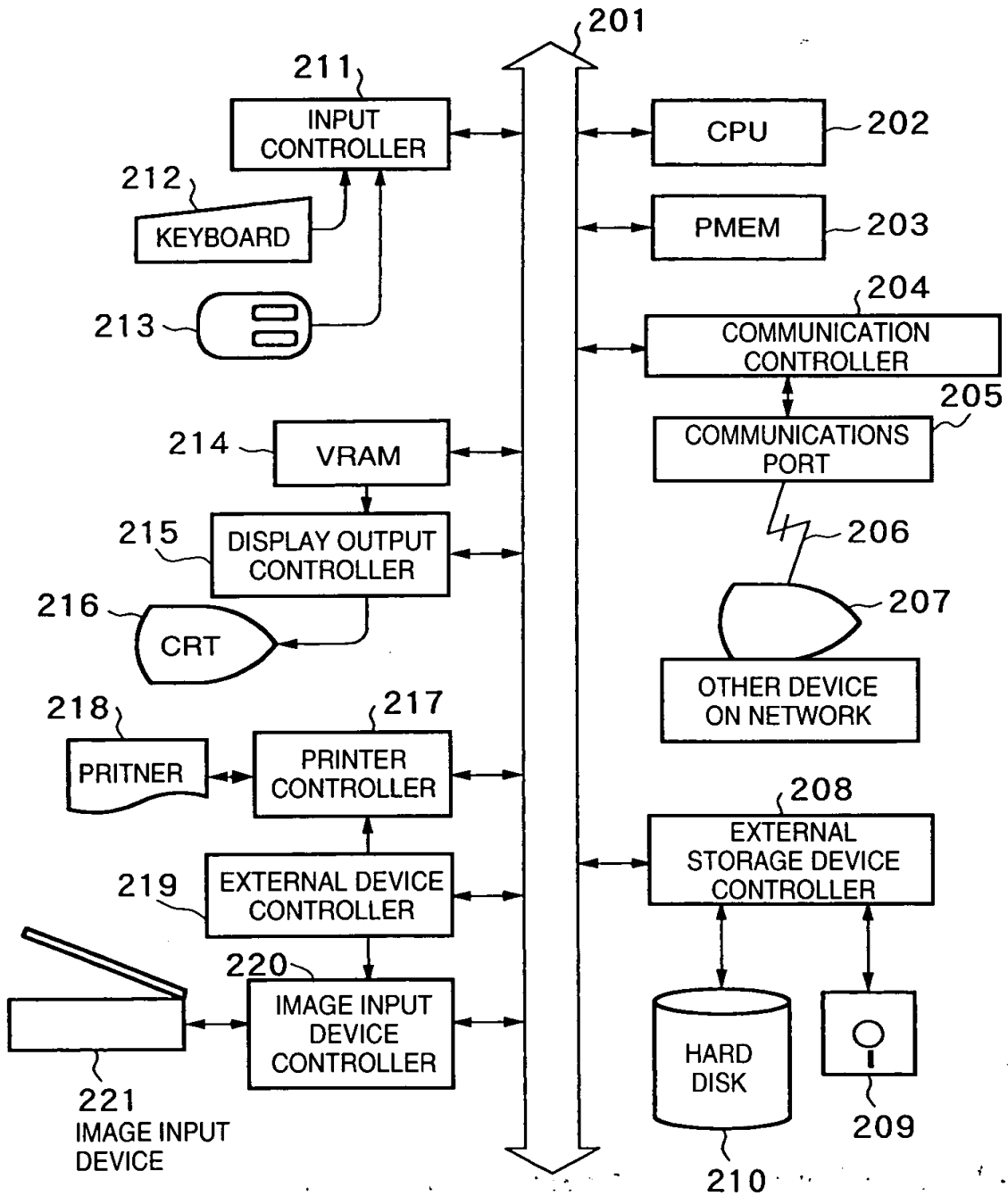


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FIG. 3

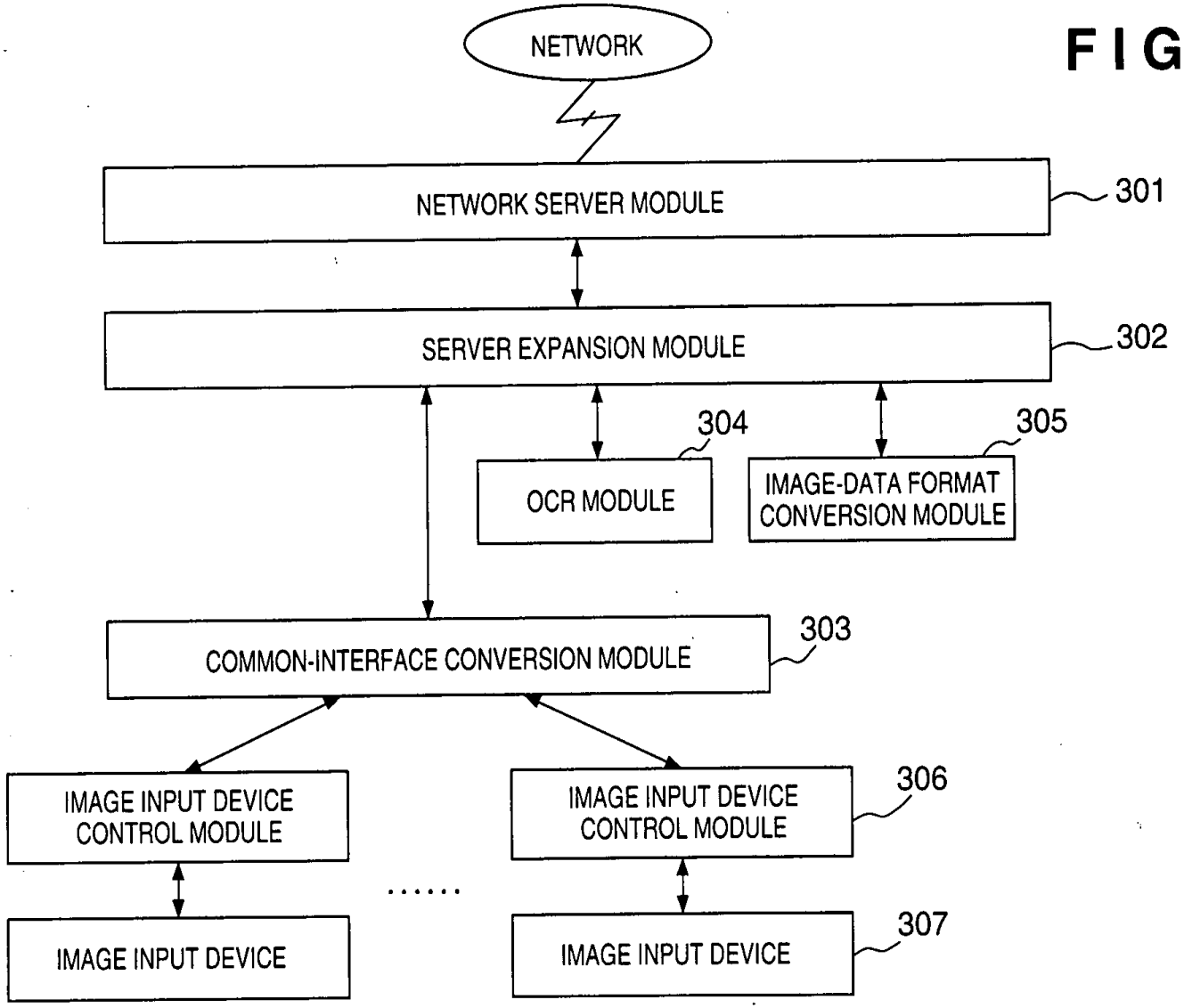


FIG. 4

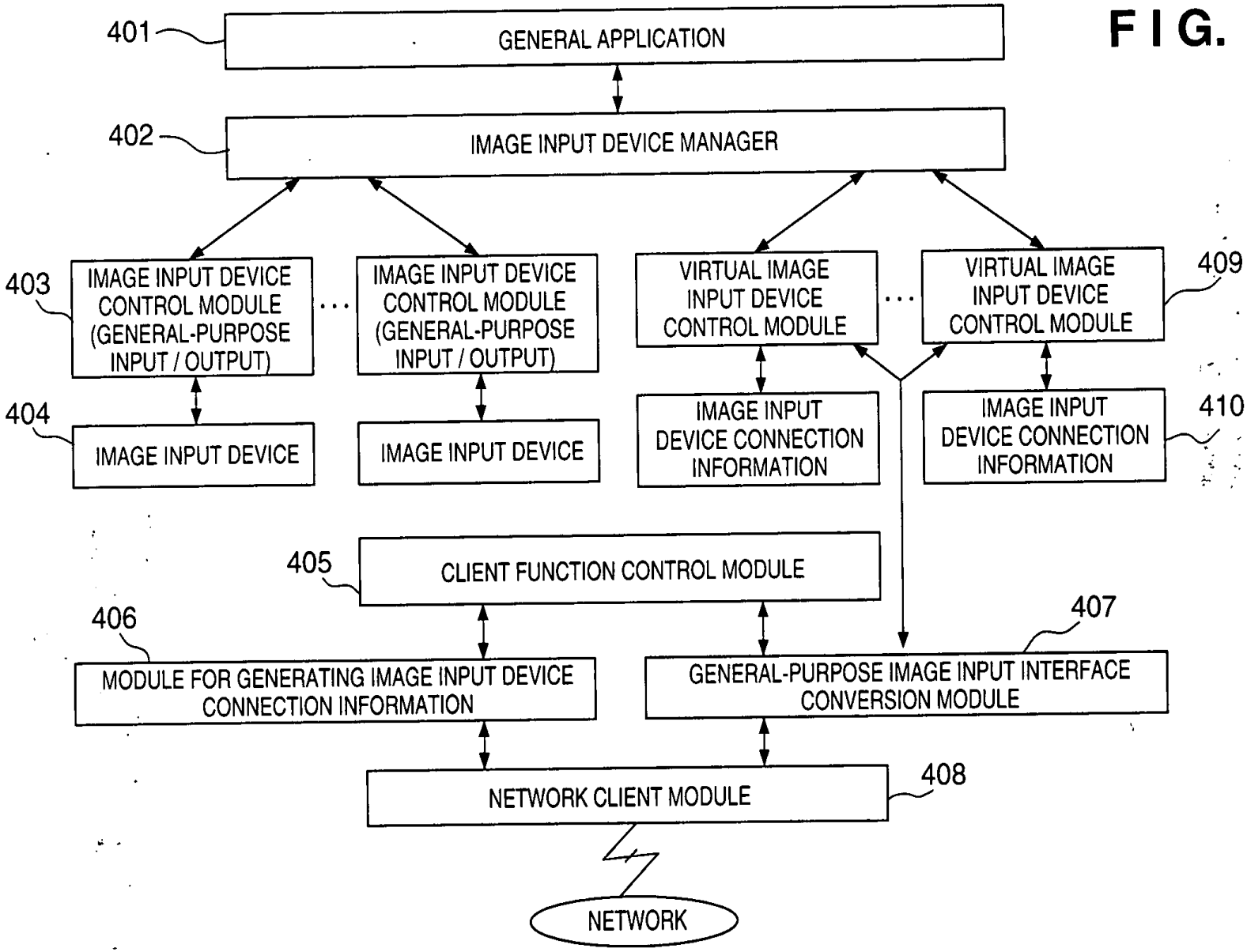
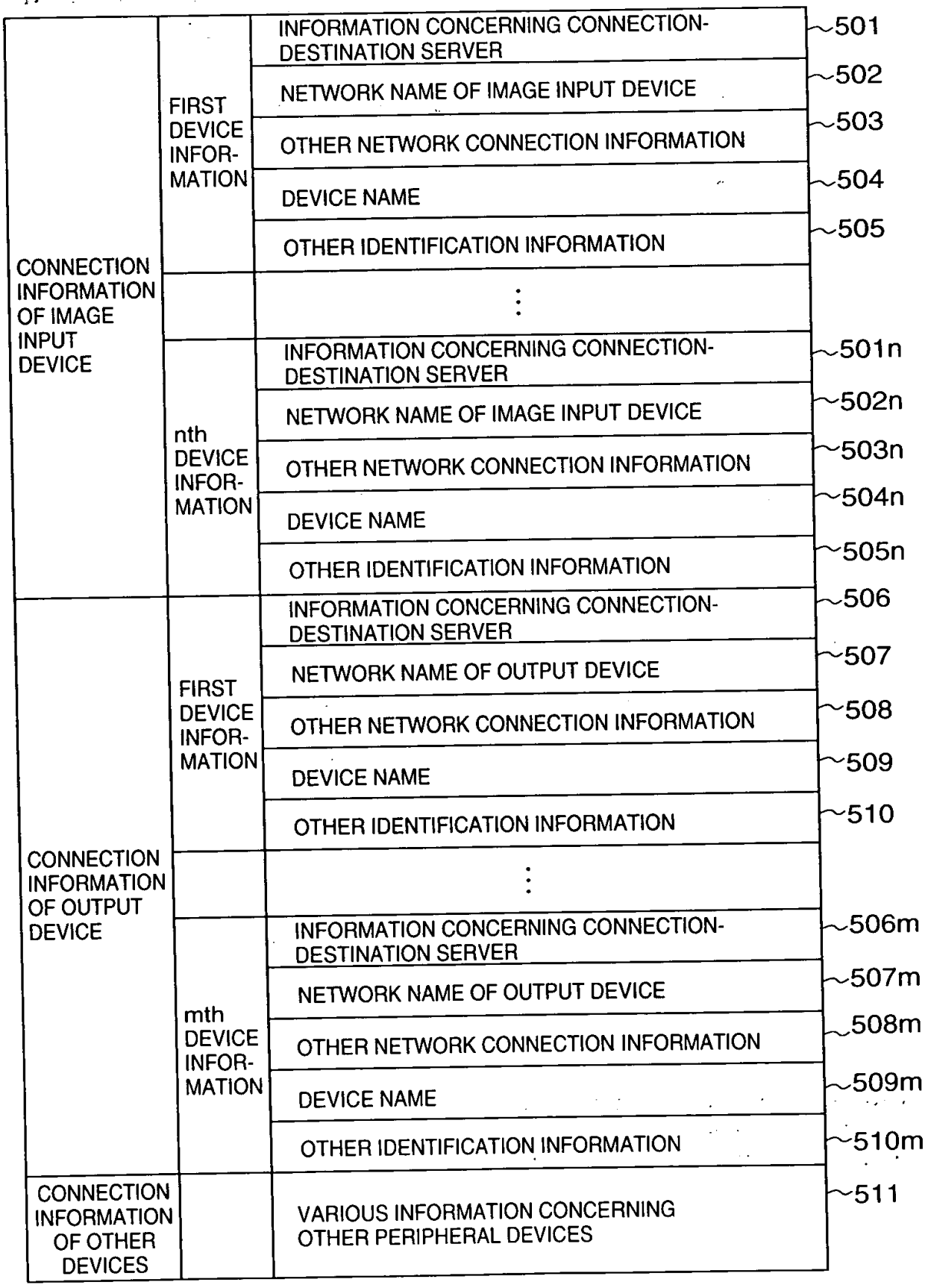

401
GENERAL APPLICATION
402
IMAGE INPUT DEVICE MANAGER
403
IMAGE INPUT DEVICE CONTROL MODULE (GENERAL-PURPOSE INPUT / OUTPUT)
IMAGE INPUT DEVICE CONTROL MODULE (GENERAL-PURPOSE INPUT / OUTPUT)
VIRTUAL IMAGE INPUT DEVICE CONTROL MODULE
VIRTUAL IMAGE INPUT DEVICE CONTROL MODULE
409
404
IMAGE INPUT DEVICE
IMAGE INPUT DEVICE
IMAGE INPUT DEVICE CONNECTION INFORMATION
IMAGE INPUT DEVICE CONNECTION INFORMATION
410
405
CLIENT FUNCTION CONTROL MODULE
406
407
MODULE FOR GENERATING IMAGE INPUT DEVICE CONNECTION INFORMATION
GENERAL-PURPOSE IMAGE INPUT INTERFACE CONVERSION MODULE
408
NETWORK CLIENT MODULE
NETWORK

FIG. 5

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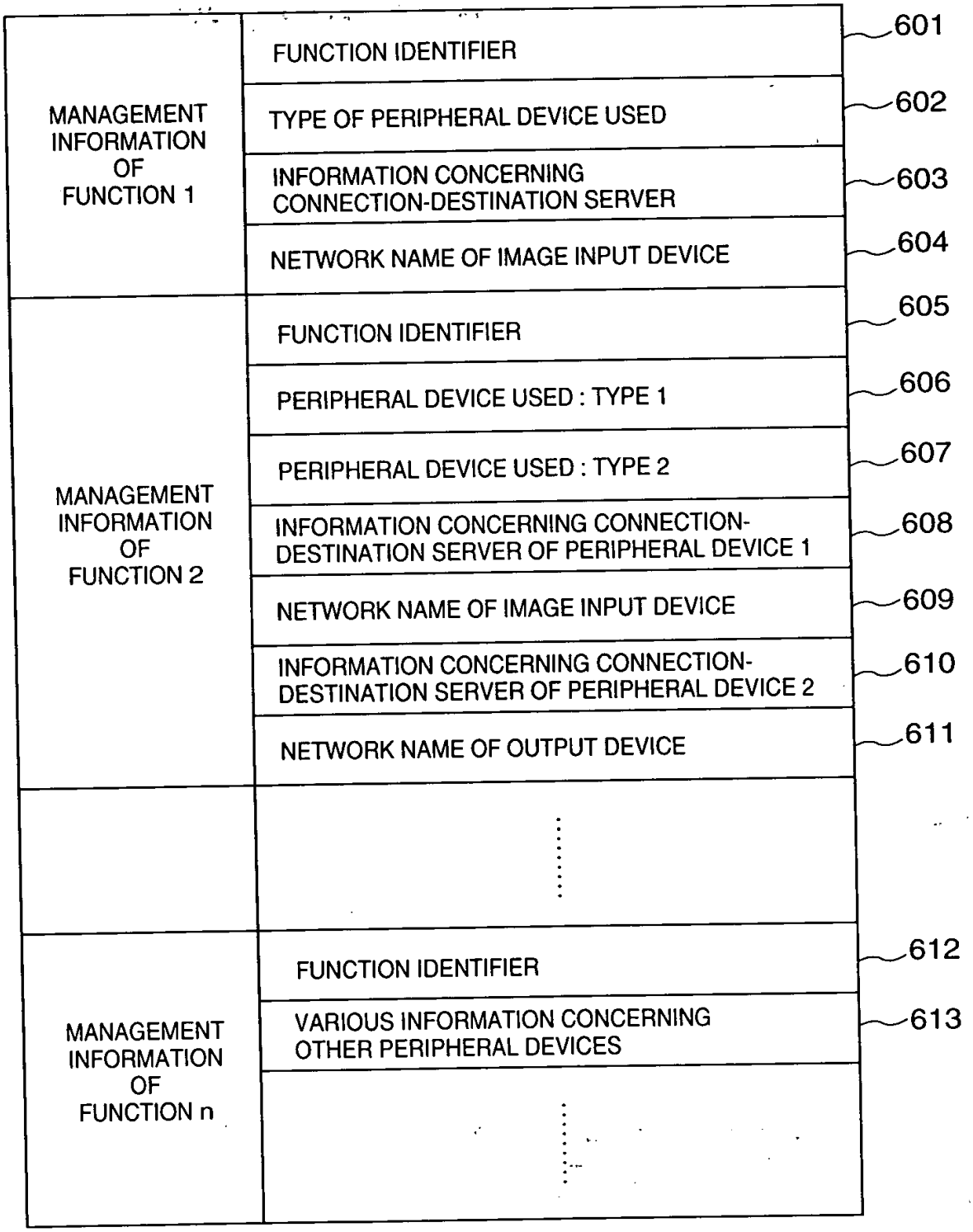
# FIG. 6


MANAGEMENT INFORMATION OF FUNCTION 1
FUNCTION IDENTIFIER
601
TYPE OF PERIPHERAL DEVICE USED
602
INFORMATION CONCERNING CONNECTION-DESTINATION SERVER
603
NETWORK NAME OF IMAGE INPUT DEVICE
604
MANAGEMENT INFORMATION OF FUNCTION 2
FUNCTION IDENTIFIER
605
PERIPHERAL DEVICE USED : TYPE 1
606
PERIPHERAL DEVICE USED : TYPE 2
607
INFORMATION CONCERNING CONNECTION-DESTINATION SERVER OF PERIPHERAL DEVICE 1
608
NETWORK NAME OF IMAGE INPUT DEVICE
609
INFORMATION CONCERNING CONNECTION-DESTINATION SERVER OF PERIPHERAL DEVICE 2
610
NETWORK NAME OF OUTPUT DEVICE
611
MANAGEMENT INFORMATION OF FUNCTION n
FUNCTION IDENTIFIER
612
VARIOUS INFORMATION CONCERNING OTHER PERIPHERAL DEVICES
613

# FIG. 7

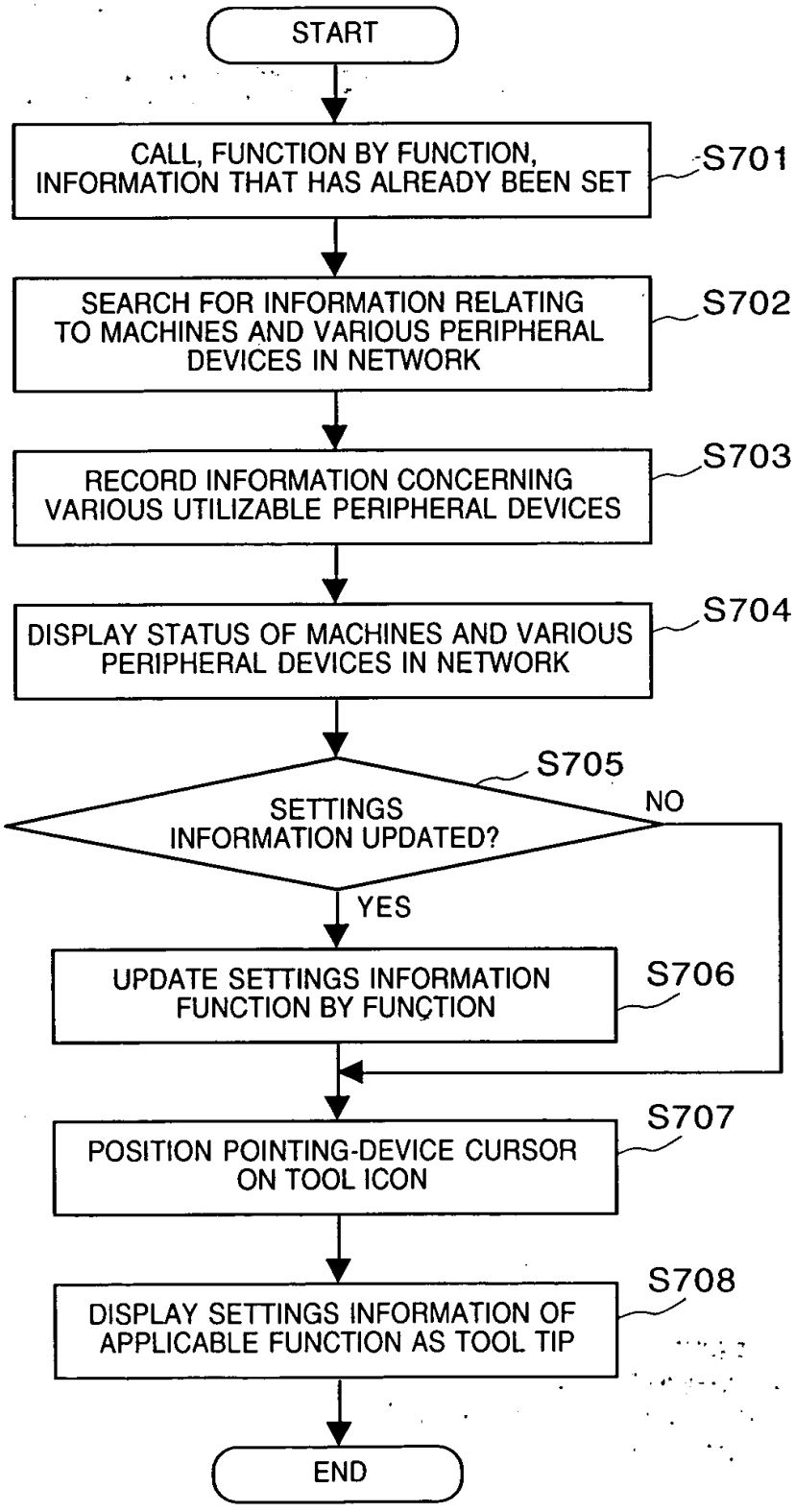
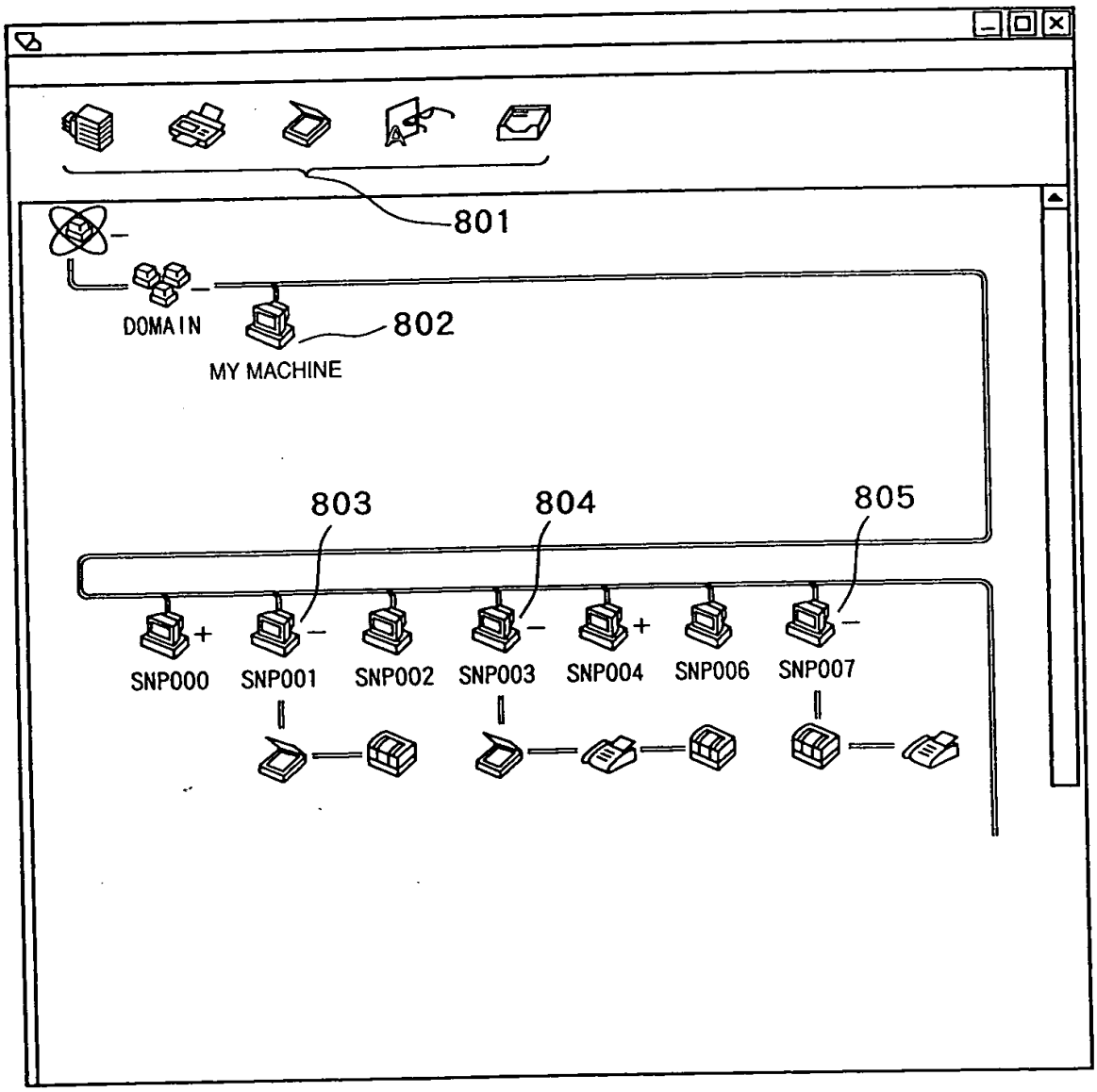

START
CALL, FUNCTION BY FUNCTION, INFORMATION THAT HAS ALREADY BEEN SET
S701
SEARCH FOR INFORMATION RELATING TO MACHINES AND VARIOUS PERIPHERAL DEVICES IN NETWORK
S702
RECORD INFORMATION CONCERNING VARIOUS UTILIZABLE PERIPHERAL DEVICES
S703
DISPLAY STATUS OF MACHINES AND VARIOUS PERIPHERAL DEVICES IN NETWORK
S704
SETTINGS INFORMATION UPDATED?
S705
NO
YES
UPDATE SETTINGS INFORMATION FUNCTION BY FUNCTION
S706
POSITION POINTING-DEVICE CURSOR ON TOOL ICON
S707
DISPLAY SETTINGS INFORMATION OF APPLICABLE FUNCTION AS TOOL TIP
S708
END

FIG. 8

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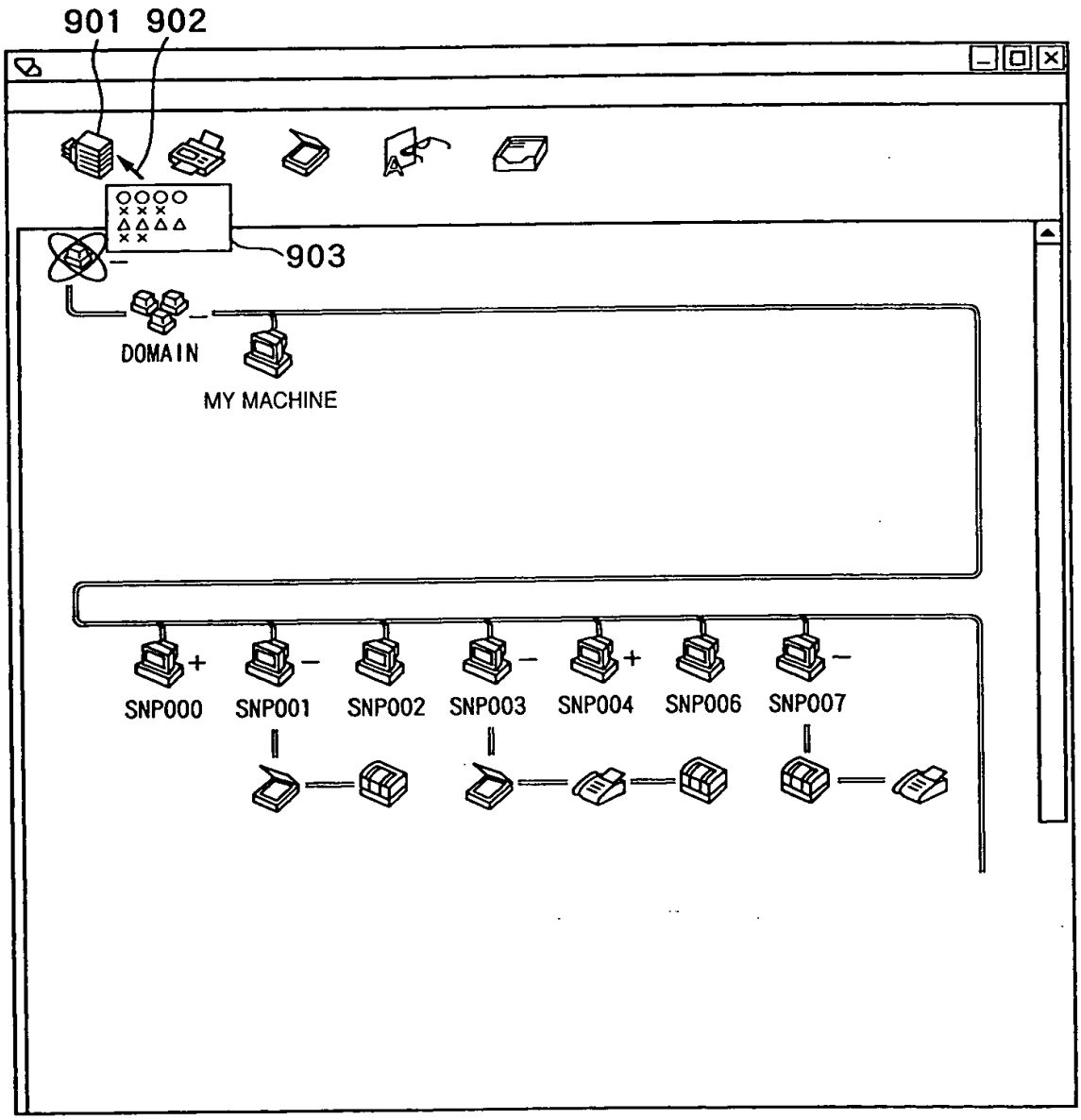
# FIG. 9

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